

## EXECUTIVE SUMMARY

This document provides clean-up confirmation results supporting case closure at Hill Air Force Base (HAFB) Site 10779. Site 10779 contains a hydrant system used by the Strategic Air Command (SAC) to provide jet fuel to the flight line. A release of petroleum hydrocarbons was detected at the site in 1992 when the slop tank was upgraded. The release was reported to the Utah Department of Environmental Quality, Division of Environmental Response and Remediation (DERR) and the site was assigned the leaking underground storage tank (LUST) identification code of EHQJ. A limited volume of soils were removed and disposed of off-site at the time of tank removal. In addition to soil removal, three remediation options were successful in reducing hydrocarbon concentrations at the site. These options included two-phase vacuum extraction, bioventing, and monitoring for natural attenuation. Confirmation samples of soil and ground water were collected in March 1997 and the small concentrations that remain are smaller than the Tier 1 risk-based screening levels developed by DERR. Thus the remaining concentrations pose no excess risk to human health and the environment and will continue to degrade through natural attenuation. HAFB is requesting that DERR close the case file with the qualification that no further action is required.